

ARIZONA THE PEAK IN NATURAL HISTORY SO SAYS FERRISS

James H. Ferriss says that while he gave a "rattling" exhibition of the varmints to the boy scouts, he is only an amateur authority on rattlesnakes, in an article in the Joliet (Ill.) Evening Herald-News in which he relates some of his experiences with snakes and snails in Arizona. The copy came to The Sun by courtesy of Roland Eberhardt, head of the commercial department at Emerson high school.

It will be remembered by many that Mr. and Mrs. Ferriss, who have visited Flagstaff several times, made this headquarters last summer while Mr. Ferriss spent some months hunting rare horridities in out-of-the-way places adjacent.

After speaking of our John Metz, whom he found was friend of some of his friends in Illinois, the author starts right in on rattlers. He says:

"Arizona has a beautiful black rattler. In fact in nearly all lines of natural history, Arizona is the peak. There are more kinds of birds than in any other state, more kinds of rattlers, more species of animals, insects, plants and Indians. There are eight humming birds, five quail, as many jays, bluebirds, snowbirds, three cardinals, four skunks and five varieties of one species (Now lay off us, Jim!), nearly as many of coyotes, jackrabbits and cottontails, and more of rats, chipmunks and squirrels. So it runs with plants and reptiles, but with fish, Arizona falls below the average.

"Arizona has 13 of the 20 poisonous snakes of the United States. Rattlers of the same species vary much in color and a little in pattern of colors. The plates on the head, larger and heavier than the scales, furnish the best evidence for identification of species. The prairie rattler of Arizona is black and glossy as patent leather, the diamonds divided by white or golden lines."

Among the poisonous snakes Mr. Ferriss allots to Arizona are: Harlequin snake, a four-footer; Sonoran coral snake, (small cobra); massasauga rattler; golden or dog-faced rattler or sidewinder, (30 inches); green rattler, (23 inches); white rattler; Mexican rattler, common to Tombstone; mountain rattler, only in the high mountains and very rare. (Glory be — this "rare" thing).

Then Mr. Ferriss tells all about how to catch and skin 'em, something you don't and we don't care for, because the only kind we could catch or skin was Volesteaded out of existence. Then he gets reminiscent, and he says, says he:

"In November, before prohibition annoyed the eager office hunter, the larger population of Paradise, in the Chiricahua mountains, was drunk

two weeks before Roosevelt's election and two weeks after. Thus with a Pricee rattler in a tin box, I walked in the middle of the street, for those who drink heavily, say up to their ears for a week or so, dislike snakes and a quick surprise, a jolt, may become a serious matter. During the night both Pricee and a green rattler were picked in a bottle of something Paradiseans had overlooked. With this package neatly wrapped under my arm the next morning, I started for Joliet via stage, the only passenger. The driver, an old acquaintance, to my surprise argued stoutly for national prohibition. That pleased me.

"The sun warmed up a glorious autumn morning. The towering Chiricahua, as old friends, seemed backing us ever for any endeavor, the gentle Peloncillo range greeting us in a dress for company, kindly and radiantly. Does not large and pleasing scenery make the human kind both bold and friendly? At the end of a splendid vacation, I felt fine anyhow, wanted to do something, wanted to do my part and showed him the snakes. It was a mistake. One terrified look and six pulls at his own bottle came rapidly. In the next half hour we were at Rodeo depot, the train was one the dot and I never heard the rest.

"Do rattlers fight? Certainly, and the big ones have some skill and are very quick of movement. Thus be watchful and carry a long stick. On level ground, they hit the mark at about one-third of their length and farther if favored by a sloping hillside or a rock to brace their tails against. None have hit me, wrapped their strangling coils about me, battled with me far into the night, crawled into my blankets, kept vigil upon my senseless form, chased me on foot or horseback. In every instance I had to do the chasing. However, it is reported here about Flagstaff that one, I supposed to be the black prairie, is particularly vicious and is often the attacking party. I have not seen the snakes. In fact I have not seen one dead or alive the whole season.

"I think rattlers do not travel at night, altho some, familiar with the hot deserts westward, say the horned rattler hunts at night, the days being too hot for snake comfort. However, snakes will crawl into blankets. While camped with my sister and niece in the Sabino Canyon, near Tucson, in the hot season, a harmless snake was found in our blankets frequently and those girls blamed me for it. Again Prof. Clute seemed suspicious. We were then camped in a glorious sleeping room of about thirty acres in Monument park with the Arizona university class in archaeology. The perpendicular cliffs on all sides, except the entrance from the plain, arose seven hundred feet above the floor level. A few scattering clusters of oak, a spring of water, rippling laughter of girls in the distance, odor of coffee, bacon, creosote bush, an Arizona sky, waking or dreaming, pleasure or comfort, who could ask for more?

"I arose early for I knew it to be snake and snail scenery. While tying my shoes, John Wetherill, the noted guide of the Navajo country, now custodian of Monument park, came towards our flat and the drowsy professor, carrying a live rattlesnake outstretched, one hand back of its head, the other grasping its tail. He laid it down near by and it instantly started for an opening in the blankets. Singing "Lydia Pinkham's Vegetable Compound," Solomon's "Somebody" and "Cock-A-Doodle-Do" late at night tends to drowsiness in the morning. However, the professor got up, way up, more than six feet and offered his kingdom for a stick, a stone, but there was nothing but sand and the everlasting cliffs at hand. I can, thus, prove that snakes crawl into bed for we have the skin to prove it.

Add New Rattlers
"Commonly, snakes, hen-like, lay eggs, white, ob-long, bird-like in size, depositing them in the soil or under logs or rubbish to hatch. Rattlers, however, when about the size of a new lead pencil, are born alive and these youngsters will bite immediately and are poisonous. If food is plentiful rattlers may shed their skin every shedding add a new rattle. If belligerent and the homestead brushy,

some, or all of the rattles may be shed four times in one summer or rattled off. Occasionally I find full sets of rattles in the talus of the mountain sides, taken there by pack rats probably. If a rattler has a home by the edge of a stream, has led a peaceful life, for frogs are plentiful, it may not be quarrelsome, may not strike or rattle and its rattles will run to a point. When the rattles are blunt, all of a size, its owner has lost some of them and look out for trouble. To ascertain the age of a rattler make a survey of the general conditions and then guess at it.

"The pit vipers (rattlers, copperheads and the cotton mouth) do not inject poison with their teeth, but with a pair of long curved fangs, drawn back in cat paw repose when not in use. Much the same as a surgeon's hypodermic needle, they are hollow with the opening midway between the point and the barrel. These fangs are attached to a bony reservoir in the top of the head between the eyes and the brain, a sac or inner tire holding the poison. If these fangs are extracted or broken, new fangs take their place. Often the new ones are found sprouting in the base of the old. One of the full grown fangs pierced my thumb while skinning the head of a dead snake. It cut as a razor cuts, quickly and with a pulling sensation. I bled the wound freely, but did not believe it necessary — merely did it for safety first."

Mr. Ferriss winds up with an account of a rattlesnake feast in Chinatown, San Francisco.

FEWER SOCIAL EVENTS HONOR OF NEW YEAR THAN AT CHRISTMAS

(Continued from Page One)

tained Mr. and Mrs. B. W. Dawes. Mrs. W. H. Power had the following guests on Sunday: Mrs. R. T. Brown, Mrs. Jack Kester, Mrs. Sarah Woolfolk and Miss He.

At dinner on New Year's eve Mr. and Mrs. B. A. Cameron had Mr. and Mrs. C. P. Heisser and James Buckley.

Mrs. John Hennessy entertained Mrs. E. M. Doe, Mrs. Colin Campbell, Miss Claire Campbell, Mrs. Katherine McMillan and Mrs. John W. Weatherford at dinner on Sunday.

Dr. and Mrs. G. F. Manning and Dr. and Mrs. Felix Manning had as dinner guests Mr. and Mrs. Joe P. Wilson and children.

Mr. and Mrs. Fred E. Browning entertained Mr. and Mrs. Stuart Campbell, Mr. and Mrs. Roger Morse and Miss Gertrude Kellogg.

The guests of Mr. and Mrs. John Cooney were Mr. and Mrs. Ed O'Farrell and Mrs. Frank McLaughlin.

Mr. and Mrs. D. L. McKinney entertained Mrs. McKinney's parents, Mr. and Mrs. J. O. Parsons.

Mr. and Mrs. John W. Francis were the guests of Mr. and Mrs. W. B. Raudebaugh.

Mr. and Mrs. D. S. Roome had Mr. Heber as their New Year guest.

On Monday night M. I. Powers entertained Mr. and Mrs. P. H. Nelson and Miss Ruth Latimer.

Rev. and Mrs. W. H. Zook entertained Miss Bell, a missionary from Rhodesia, Africa, Saturday and Sunday, taking her to Williams Sunday afternoon.

Mr. and Mrs. Dan Williams had as guests on Sunday Mr. and Mrs. Charles Caffey and family. It was Mr. Williams' 48th birthday, which we are enabled to announce, because, as Dan says, as long as he's married he isn't afraid to tell how old he is.

Mr. and Mrs. Jeff Williams entertained Mr. and Mrs. Phil Coyle, Mr. and Mrs. J. McCoy and Mr. Joshua, the latter from Winslow.

Guests at the home of Mr. and Mrs. Henry Albers were Mr. and Mrs. Charles T. Woolfolk, Mr. and Mrs. John Hennessy and Miss Laura Albers. Mr. Albers' sister, who has been here visiting for the past six months and who left on Tuesday to return to her home in Cincinnati.

Mr. and Mrs. Frank Zalesky entertained Mr. and Mrs. C. C. Frederick. Guests at Mr. and Mrs. August Johnson's were Mr. and Mrs. Joe F. Schmidt, Mr. and Mrs. Ernest Burrus and Frank Sheehan.

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THE FEDERATED CHURCH

One of the most interesting and inspiring addresses I ever heard was delivered by Miss May Bell last Sunday morning. Miss Bell spent 5 years in Africa and is now field secretary for the W. H. M. S. of the Methodist church. A large number of new members were received for the local society. Good crowds were in attendance at all services last Sunday. Remember the mid-week service on Wednesday evening at 7:30 p. m. The annual church dinner will be given at the Presbyterian church on Friday evening at 6 p. m. Reports from all the departments of the church will be given. The finance committee met in Mr. Rees' office last Friday evening and made out the budget for the new year. The every member canvass will be put on next Sunday afternoon. We will have communion service next Sunday morning. The subject of the sermon will be: "In Loving Loyalty." Evening message: "The Transforming Power of God." We welcome all to our services.

W. H. ZOOK, Pastor.

THE SUN INVENTORIES SOME THINGS DONE HERE IN LAST YEAR

(Continued from Page One.)

Number of prisoners received by sheriff's office for year ending December 31, 1921.
Arrested by sheriff's force 148
Received from police department 25
Received from constable 4

Total arrested 176
Convicted of felony, sheriff's office 20
Convicted of felony, police dept. 4

Total convicted 24
Prisoners fugitive from justice 1
Prisoners out on bond 3
Prisoners discharged by jury and court 42
Prisoners served jail sentence 41
Paid fine and served jail sentence 38
Sent to insane asylum 4
Prisoners on hand 3

Total 132
Caught for outside officers:
For Texas 5
For Pennsylvania 1
For California 1
For Phoenix 3
For Oklahoma 1
For New Mexico 3
For United States government 6

Total outside prisoners 20
Amount of fines turned to county by sheriff's office:
Through the superior court \$1,185.00
Through the justice court, Flagstaff 1,005.00
Through the justice court, Williams 125.00
Through the police court, Williams 30.00

Total amount of fines turned to county \$2,345.00
While we are on this disciplinary strain, the statement of city marshal R. L. Neill is interesting. Mr. Neill's report is to the city council, but it is a record of good work that merits full publicity, so here it is:

I beg to submit for your information the following report for the police department for the year 1921. The day and night shifts combined received 1764 calls, and made 164 arrests for minor offences to-wit:

Introducing intoxicating liquors 17
Selling intoxicating liquors 8
Introducing marahuana (a narcotic) 1
Drunk and disorderly 23
Disturbing the peace 41
Violating rooming house ordinance 3
Gambling (conducting games) 20
Exceeding speed limit (automobiles) 21

Violating traffic laws 6
Discharging fire arms in city 1
Refusing to pay license 1
Using indecent language 5
Operating hire cars without license 4
Peddling without licenses 3
Vagrancy 6
Dumping garbage in alleys 1
Cruelty to animals 1
Petit larceny 2
Permitting minor in pool hall 1

We collected \$4,510.25 in fines. Arrests for offenses not covered by town ordinances:

Burglary 11
Forgery and bad checks 9
Grand larceny 4
Petit larceny 6
Receiving stolen goods 4
Assault with deadly weapons 1
Sending obscene literature through mail 1
Robbing post office 2
U. S. prisoners jumping bond 1
Malicious mischief 5
Prisoners turned over to county sheriff 25

Total number of arrests for year 1921 208

Total amount of money and property restored to the owners lost from robbery, forgery and bad checks \$2,285.30

In rendering this report it is my desire to call attention to the assistance received from J. D. Jackson, and also to call the attention of your honorable body to the good and loyal assistance received from the county attorney's office, as both Mr. Gold and Mr. Harben have assisted myself and deputies at all times.

County attorney Frank M. Gold, who has had a "prosperous" year in that he and his associate, George W. Harben, have secured convictions in so large a percentage of criminal cases, gives the Sun the following report:

Criminal cases in justice court, Flagstaff precinct 147
Felonies 65
Misdemeanors 82
Inquests 9
Fines collected in justice court \$1,015

Flagstaff \$1,015
The reports for the other precincts,

SPECIAL!

MEN'S SHOES

No where else can you find such wonderful Shoe Bargains as these.

FOR DRESS

Dark tans. An exceptional value. Easy last. Unusual values at

4.65

Other fine Dress Shoes, special at 5.00 to 9.50

Edwin Clapp and Crossett Shoes. They are regularly priced at 12.00 to 16.50. Special at 10.00

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U. S. Army Tan Shoes. Good heavy leather and good heavy soles. Tans. The ideal work shoe both for durability and comfort. Special at

4.00

HEAVY TAN WORK SHOES

Heavy uppers and soles. A dandy for cold weather. Special at

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Just the thing for the winter's snows. Special at

50c

UNION SUITS

Good Union Suits, gray and ecru, Special at

1.65

THE Dresswell Shop

Flagstaff, Arizona
"Outfitters to Men"

Williams, Grand Canyon and Fredonia will not be available for a few days yet.

Criminal cases filed in the superior court of Coconino county during 1921: Criminal cases, felony and misdemeanor, filed 82
Sent to penitentiary at Florence 27
Sent to county jail to serve sentence 8
Paid fines or suspended sentences 20
Acquitted by jury 5
Dismissed for want of sufficient evidence or transferred to juvenile court 18
City magistrate S. B. Gilliland is another who piled up a record for his office during the year just past. He sat in 164 cases and collected a total of \$4,510.25 in fines.

MEXICAN TOMATO CROP MOVING

A refrigerator carload of tomatoes has passed the border at this port, the first of about 1200 carloads expected during the next two months. One of the local importers handling the crop already has orders for 500 carloads.

In the christening of girl babies there has sprung up a vogue for old-fashioned English names.

ADDITIONAL BEDS FOR EX-SERVICE MEN PLANNED IN ARIZONA

Government facilities for the treatment of nearly 6,000 more ex-service patients will be provided by additional beds in hospitals in 18 states early next year, it was announced by director Forbes, of the veteran's bureau.

At present, he said, there are available 10,770 government beds for tubercular patients and 5,240 beds for the neuro-psychiatric patients. Additional hospital facilities for 3,150 tubercular patients, he said, are to be installed in Arizona, New Mexico, North Carolina, Florida, Wisconsin, Ohio, Massachusetts, Alabama, Pennsylvania, New York and Colorado, while additional beds for 2,750 neuro-psychiatric patients will be established in Maryland, Georgia, Indiana, New York, Alabama, California and Missouri.

Give The Sun your Job Printing.

LODGE DIRECTORY

FLAGSTAFF LODGE NO. 11, I. O. O. F.
Meets every Monday night in Elks Hall. Visiting members invited to attend.
HORACE WYATT, Noble Grand.
P. L. ZION, Vice Grand.
A. A. FOSTER, Secretary.
E. C. MILLS, Treasurer.

MOUNTAIN LODGE NO. 15, K. OF P.
Meets in Elks' hall every Wednesday night. Visiting Knights are cordially invited to attend.
C. W. KNIGHT, C. C.
W. E. BREWER, V. C.
J. C. CLARK, K. of R. S.

FLAGSTAFF REBEKAH LODGE NO. 17
Meets every second and fourth Thursday night each month in Elks' hall. Visiting members of the order cordially invited to attend.
REBECCA E. SPEAR, N. G.
CORA MILLS, V. G.
ALICE CLARKE, Secretary.
EMMA LEHR, Treasurer.

GRAND CANYON CHAPTER NO. 4, O. E. S.
Meets on the second and fourth Tuesday nights of each month, at 8 o'clock in P. & A. M. hall. Visiting members of the order are cordially invited.
ALTHEA WILSON, W. M.
DOUGLAS S. ROOME, W. P.
HENRIETTA MYERS, Secretary.
SARAH MANNING, Treasurer.

FLAGSTAFF LODGE NO. 7, F. & A. M.
Regular meeting on first Thursday of each month, in Masonic Temple. Visiting brethren invited to attend.
WALTER RUNKE, W. M.
N. G. LAYTON, Secretary.

ELDEN LODGE, NO. 23, PYTHIAN SISTERS
Meets every second and fourth Friday night of each month in Elks' hall. Visiting Pythians and Sisters are cordially invited to attend.
CLEONE HOGAN, M. E. C.
MYRIE NEILL, E. S.
LILLIAN CONLEY, M. of R. C.

UNITED SPANISH WAR VETERANS
Fred E. Champlin Camp No. 4, Flagstaff, Arizona. Meets first Saturday of each month at 8 p. m. in the American Legion room over City Hall. All Spanish War Veterans welcome.
D. L. HOGAN, Commander.
L. BENEDICT, Adjutant.

Frank Bennett
Coal and Wood
MILL BLOCKS AND SLABS
Sand, Rock and Dirt
Hauled.
PHONE 3

G. N. BATY
Pioneer Painting
Contractor
Flagstaff, Arizona.
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116 E. Aspen Avenue.

Lightning Delivery Co.
George Black Jr., Prop.
Transfer, Baggage and Express.
Household Goods Packed, Stored or Shipped.
Office Phone, 165

ADVERTISERS!
All display advertising copy, without exception, received for the week later than five o'clock Wednesday night will be charged for at the rate of 5 cents an inch extra.

The habit of waiting until the last minute to give your advertising copy causes a last minute rush in the mechanical department that keeps the force working away into the night Thursday and at the same time interferes with careful composition and proofreading. Please take heed. There will be no exception. Copy reaching this office later than 5 p. m., Wednesday, whether our solicitor has called on you during the week or not, will pay 5 cents an inch extra.

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